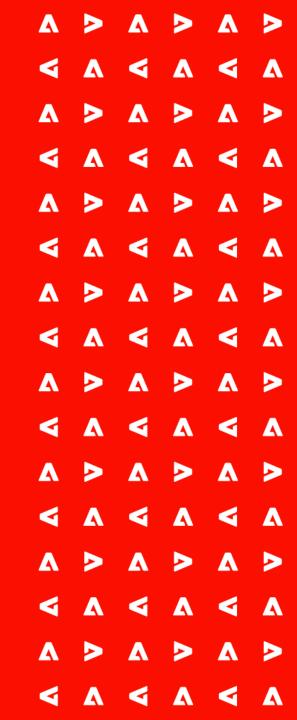


Adobe Personalization Survey

Survey of Marketers and Consumers 2020



Executive Overview

• In January and February 2020, Adobe conducted research on over 400 digital marketers and over 1,000 adult consumers on topics related to digital experience personalization

 Marketers were asked questions relating to the priority of personalization, budget allocation, use cases, and benefits seen including return on investment

 Consumers were asked questions relating to their perception and awareness of personalization, their perceptions of being personalized to, and their relationships with brands across a variety of devices

Digital Marketer Survey

Extent of Personalization

Digital Maturity: Mostly, We're Doing OK

Digital maturity

Most organizations give themselves 'passing grades': digitally mature with room to improve, and holding steady within their industry

Nonexistent **Emergent** 6% 28%

- o basic data data and content in available. o some content
- silos. × no automation. integration,

× limited or no data,

x low technical some automation, capacity o growing technical capacity

- Focused 39%
- data, content and processes somewhat integrated, automation common, solid and expanding

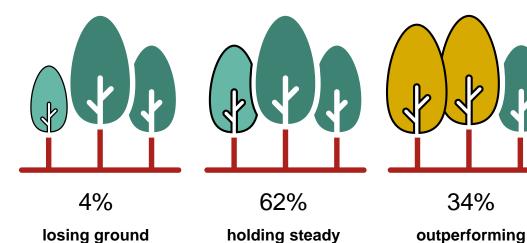


- data and content mostly integrated, best practices
- generally followed,
- automation common,
- strong technical

Comparative performance

compared to other

organizations



technical skills

A1 – How would you rate your organization's digital maturity? By digital maturity, we mean the degree to which the company has invested in structure, people, processes, and tools to understand the market, adapt to new conditions, and innovate. Base: All respondents (404).

A2 – Which of these statements best describes your organization? Base: All respondents (404).



other organizations

in the industry

to other organizations

Differentiation Through Personalization

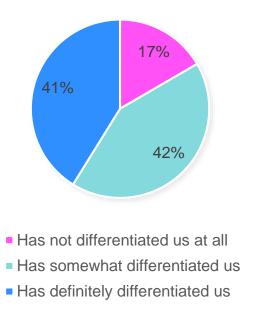
Only 6 in 10 organizations feel they have extensive personalization.

83% of organizations believe that personalization is differentiating. Among those organizations with extensive personalization, 94% believe that their personalization distinguishes them from their competitors.

■5 - Very extensive

Extent of Personalization 13% NET Not 60% NET Extensive 6% 7% 26% 33% 27%

Differentiation from Personalization



1 - Not at all extensive

B10 – How much would you say that your organization's personalization of digital content has differentiated your organization from your competitors? Base: Excludes Not sure (379)



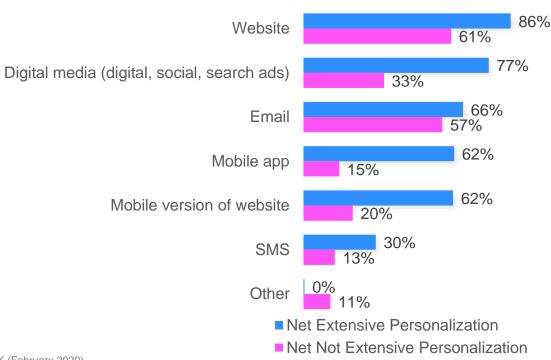
US/UK (February 2020)

B2 – How extensive is your organization's personalization of digital content? Base: All respondents (404)

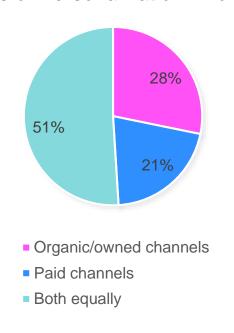
Channels for Personalization

Websites are the most likely to be personalized, even for organizations that do not have extensive personalization.

Organizations without extensive personalization lag most mobile apps. Channels Currently Personalized



Focus of Personalization Efforts



B4a – What channels are you personalizing in today? Base: All respondents (404)

C2 - Which channels are the focus of your personalization efforts? Base: All respondents (404)

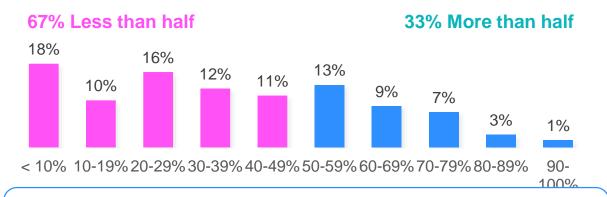
Personalization Investment & ROI

Digital Marketing Budget is Moving to Personalization

A third of organizations are already spending more than half their budget on personalization of digital content and most organizations are increasing that share.

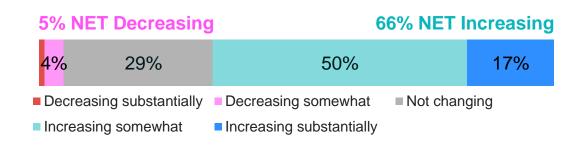
95% of organizations are maintaining or increasing personalization budget over the next 5 years.

Personalization's Share of Digital Marketing Budget



Budget devoted to personalization is lowest in SMBs (21% more than half), and highest in enterprises (45% more than half)

Share of Budget for Personalization in Digital Marketing Over the Next 5 Years



83% of those already spending more than half of their budget on personalization say it is increasing (34% substantially), compared to 58% of those spending less (only 8% will increase substantially)

US/UK (February 2020)

B6 - As a proportion of you total digital market budget, is your investment in personalization or budget allocation increasing or decreasing over the next 5 years? Base: All respondents (404)



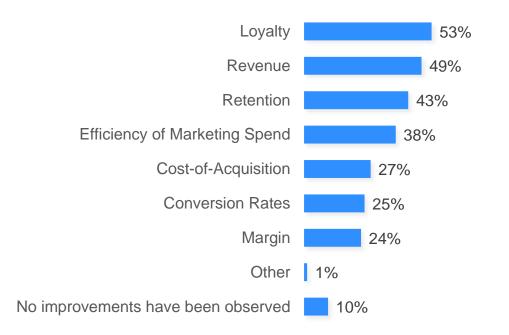
B5 - How much of your digital marketing budget is allocated to personalization? Base: All respondents (404)

Personalization Delivers

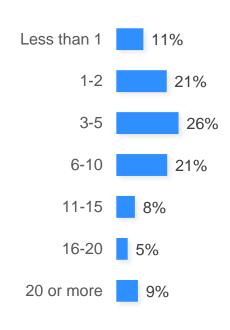
Personalization provides diverse outcome improvements – measures such as loyalty, revenue, retention and efficiency of marketing spend are all reported to be improved with personalization.

Organizations with extensive personalization see significantly greater improvements from personalization.

ROI or Outcome Improvements



Return Per Dollar Spent



US/UK (February 2020))

B8 – What ROI or outcome improvements have you seen from personalization? Base: All respondents (404)
B9a – For every dollar that you spend on personalization, how many dollars do you get back in ROI? Base: All respondents (404)



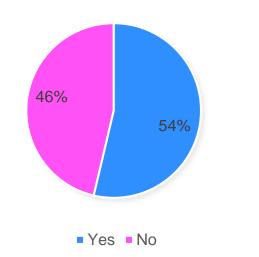
Personalization Team & Tools

Dedicated Teams for Personalization

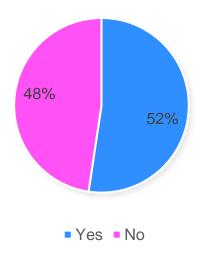
Half of organizations have dedicated teams for personalization and for managing channels or touchpoints. Most firms with personalization teams also have a separate team for managing channels or touchpoints (and vice versa).

Organizations with more than 100 employees are almost twice as likely as organizations with fewer employees to have dedicated personalization (64% vs. 34%) and channels (66% vs. 29%) teams. But mid-sized firms are not less likely to have dedicated teams than firms with 1000+ employees.

Dedicated Personalization Team



Separate Team for Managing Channels or Touchpoints



US/UK (February 2020)

C1a - Do you have separate team managing channels (or touchpoints)? Base: Excludes Not sure (380)

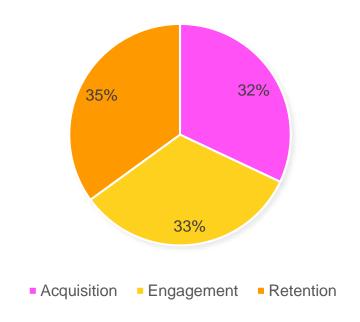


C1 - Do you have a dedicated personalization team? Base: Excludes Not sure (380)

Channel Priorities

Organizations give equal priority to acquisition, engagement, and retention. Firms with a low extent of personalization are more likely to prioritize retention.

Mean Share of Personalization Focus Allocated



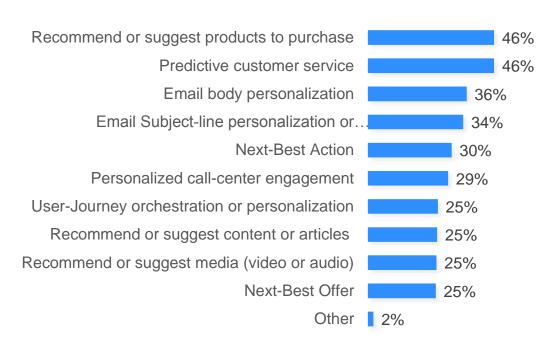


Cases for Personalization & Direction of Interactions

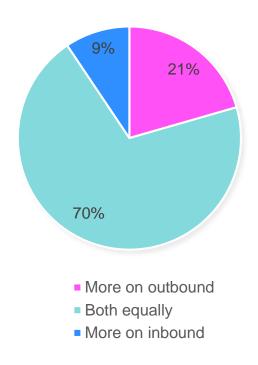
Organizations use personalization for a variety of purposes, foremost recommendations and predictive customer service.

Inbound and outbound interactions are given equal priority.

Cases for Personalization



Priority of Interactions



C5 - And how do you prioritize between inbound and outbound interaction? Base: All respondents (404)



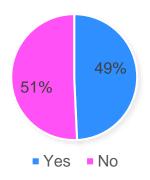
US/UK (February 2020)

C4 - What cases are you trying to solve with personalization? Base: All respondents (404)

Working Toward a Single Profile

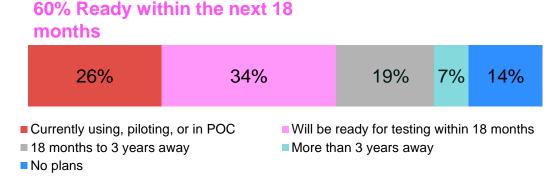
Only 1 in 4 organizations have all customer data in a single profile, but 60% anticipate being ready in the next 18 months.

Omnichannel View of Customer Journey



Interaction Coordination Across All Channels 32% 68%

Proximity to a Single Profile with All Customer Data



US/UK (February 2020)

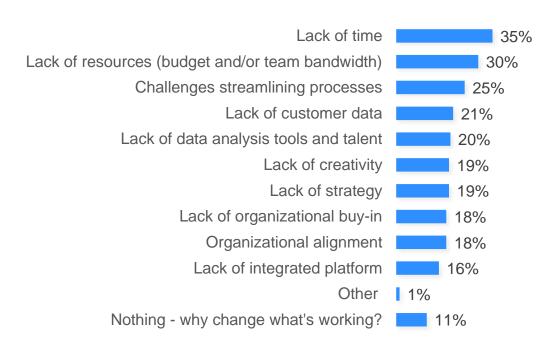
C6 – Do you have an omnichannel view of a customer's journey? Base: Excludes *Not sure* (347)
C6a – Can you coordinate personalized interactions across all channels? : Excludes *Not sure* (363)
C7 – How close is your organization to having a single profile with all customer data? Base: All respondents (404)

Barriers to Creating Effective Content

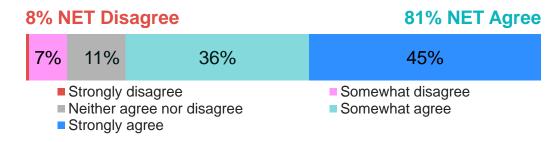
All organizations are afflicted with a lack of time and resources.

Larger firms (100 employees+) are much more likely to complain of difficulty streamlining, organizational alignment, and a lack of data analysis tools/talent.

Barriers to Effective Content



Focused on Real-Time Data



US/UK (February 2020)

Q5 - What is a barrier to creating more effective content for your organization? Base: All respondents (404)

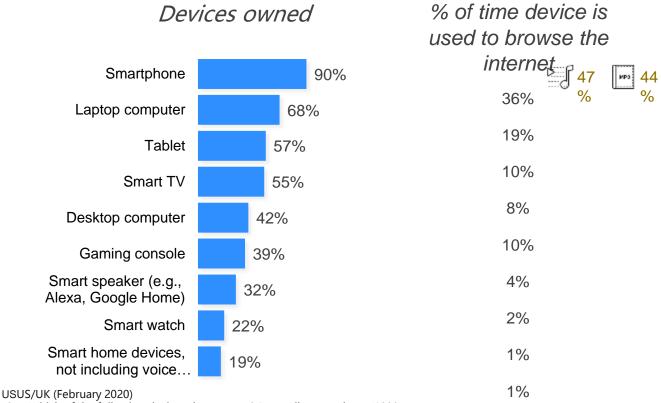


Consumer Survey

Communicating with Brands

Devices Used

Smartphone and computer (90%, 81% ownership) are the most commonly owned devices, although Gen X, Millennials and Gen Z are significantly more likely to own a smartphone. Smartphones are the most used device for browsing the internet and shopping online, particularly for Gen Z and Millennials.





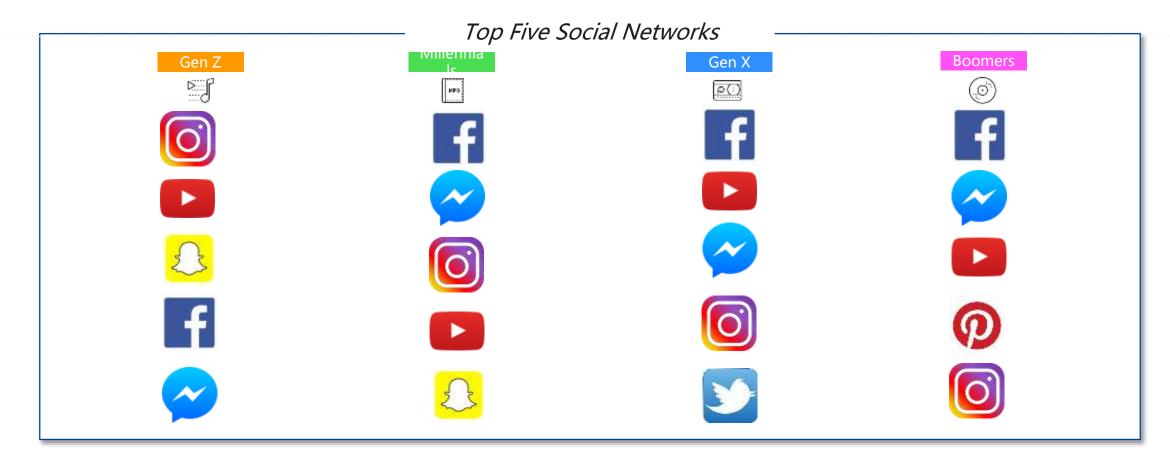
48% are most likely to shop online using their smartphone %

, Baby Boomers , Traditionalists

s3 -- Which of the following devices do you own? Base: All respondents (1000)

a1 -- Thinking about your personal use (excluding work or school), what percent of time do you spend using each of these devices to browse the internet? Base: All respondents (1000) a2 -- Which device are you most likely to use to shop online? Base: All respondents (1000) Statistical testing subgroups: GentZ , Millernals , Generation X

Social network use is fairly consistent across generations but Gen Z uses Facebook less than other generations.

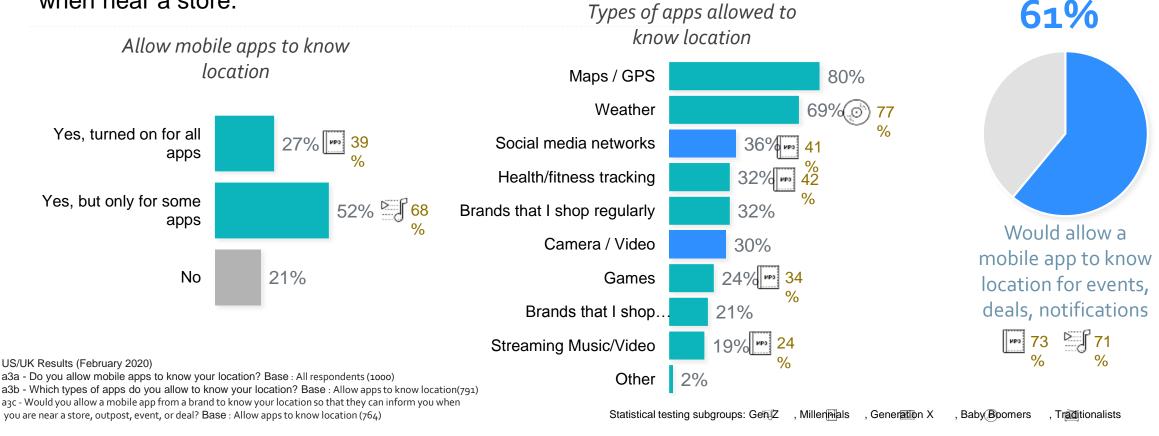


Location Sharing

Currently, only 1/4 of consumers have location services turned on for all apps – apps need to make a compelling case to be allowed this access. Millennials are most likely (39%) to allow unlimited location access. Maps/GPS and Weather apps are most likely to be given location access.

2/3 of consumers are willing to share their location with an app in order to be informed about events or deals, or

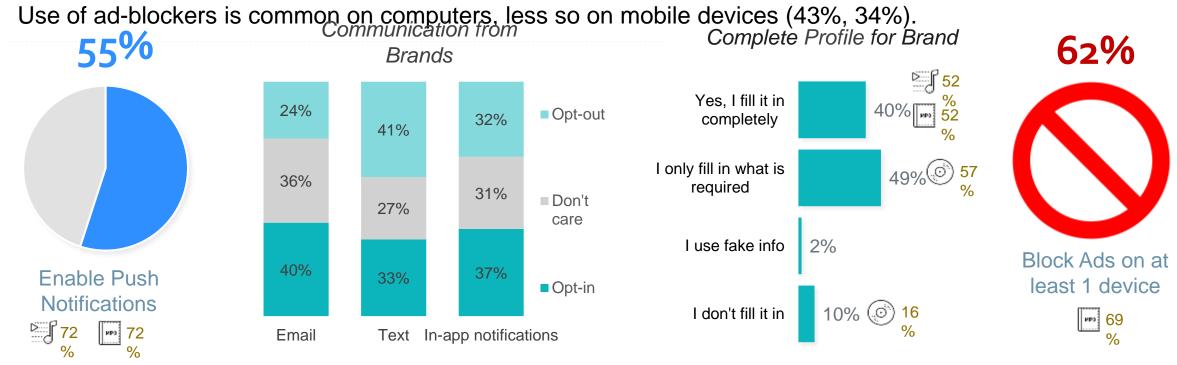




Offers and Ad Blocking

Over half of consumers have opted in to receive marketing messages on mobile apps, while fewer (4 in 10) are likely to opt-in for email or text notifications.

Consumers are careful sharing personal information, with many saying they limit form completion to only required fields.



US/UK Results (February 2020)

a9 - Do you run ad-blocking technology on your personal devices? If so, which ones? Base : All respondents (1000)

Statistical testing subgroups: GeniZ , Millerinials , Generation X



a5 - Do you enable push notifications on mobile apps to get up-to-date offers or alerts? Base : All respondents (excluding 'Not sure' (913)

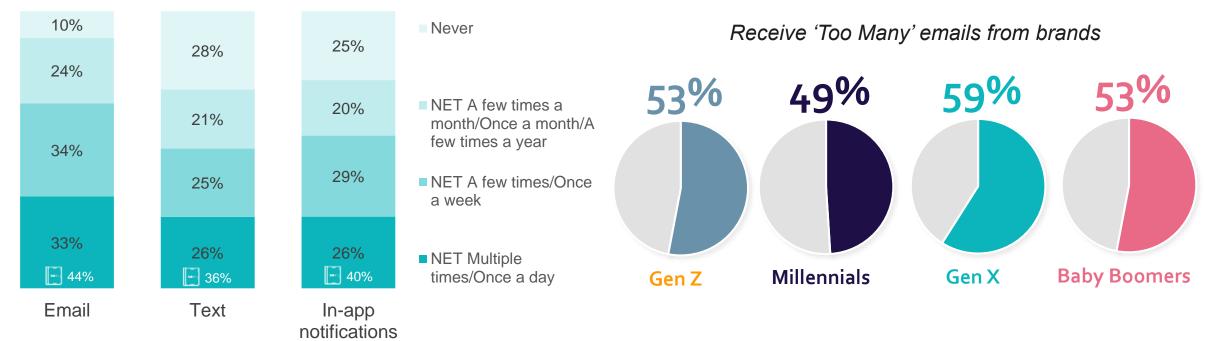
a6 - Do you generally opt-in or opt out of communications from brands you engage with, when the communications are. Base : All respondents (1000)

a8 - When asked to fill out a profile on a brand's website or app, do you complete the task? Base : All respondents (1000)

Brand Communication

Most consumers are willing to receive communications from brands (especially via email), but currently say they are too frequent. Millennials are the most likely to want more frequent communication from brands and less likely to say they currently receive too many emails.

Desired Frequency of Communication



US/UK Results (February 2020)

b1 - How often would you like to receive communication from brands that you engage with? Base : All respondents (1000)

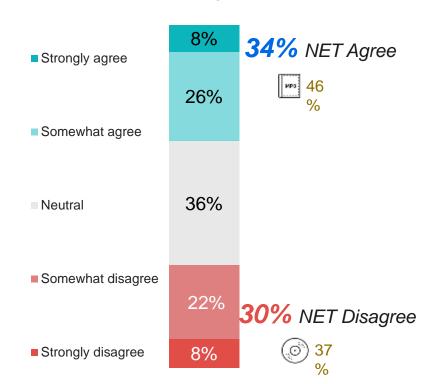
b2 - Do you currently receive the right amount of emails from brands that you engage with? Base : All respondents (1000)

Feelings on Personalization

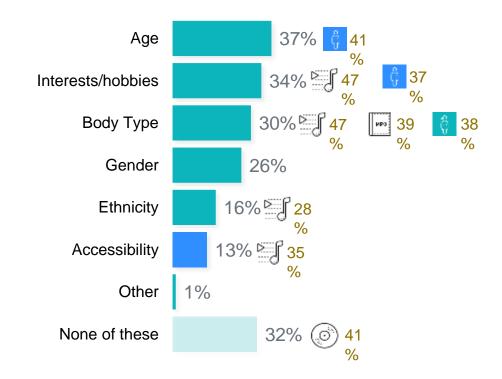
Brands images representing the consumer

Consumers don't feel like they "see themselves" in the websites of the brands they engage with. Brands can better reflect age, interests, and body type. For younger consumers, interests is of the utmost importance, and for males, both age and interests are important.

Do brand image reflect you?



How websites can better reflect you and your community



US/UK Results (February 2020)

b4 - When you go to the website of brands that you engage with, do you see yourself reflected in the images shown? Base: All respondents (1000)

b4b - How can websites do better in reflecting you and your comm unity online? Base: All respondents (1000)

Statistical testing subgroups: Gen Z

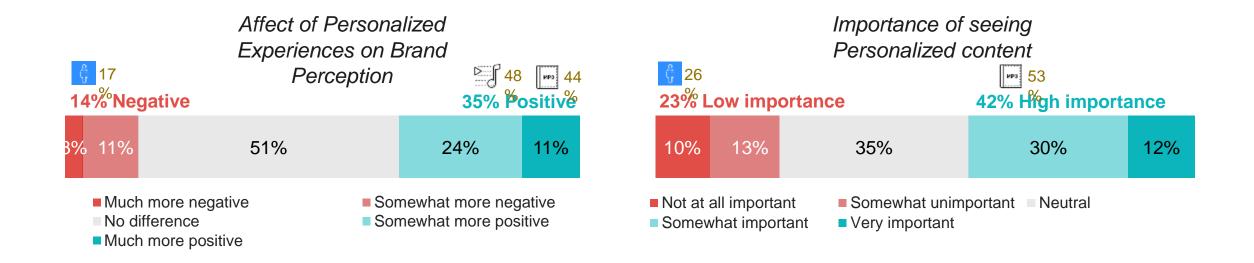
. Millennials . Generation X Baby Boomers





Personalized Experiences

Nearly half of consumers say personalized experiences on websites they engage with is important. Millennials give personalized content higher importance than other generations.



US/UK Results (February 2020)

b5 - Does having Personalized experiences on websites and mobile apps, and in the communications from the brand, change your perception of the brand?

Base: All respondents (1000)

c1 - How important is seeing Personalized products, content, offers, or experiences to you when shopping online or considering a service online? Statistical testing subgroups: Gen Z

Base: All respondents (1000)

. Generation X



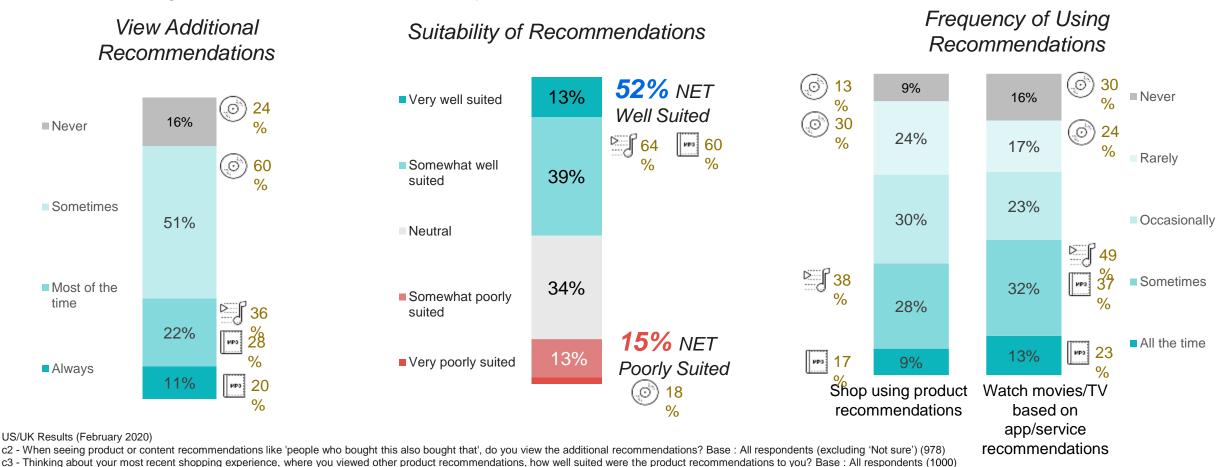


Recommendations

c4 - Do you shop using product recommendations? Base: All respondents (1000)

c6 - Do you watch new movies or TV shows based on suggestions or recommendations from the app or service? Base: All respondents (1000)

Consumers sometimes view and shop based on product recommendations, which are generally well suited to them. Younger consumers are more likely to both use recommendations and find them suitable.



A Adobe

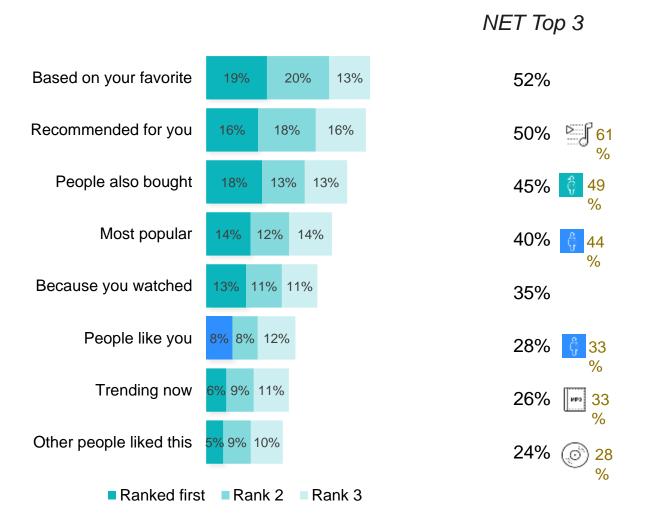
. Traditionalists

, Baby Boomers

. Generation X

Statistical testing subgroups: Gen Z

The most compelling recommendation messages are...





US/UK Results (February 2020)

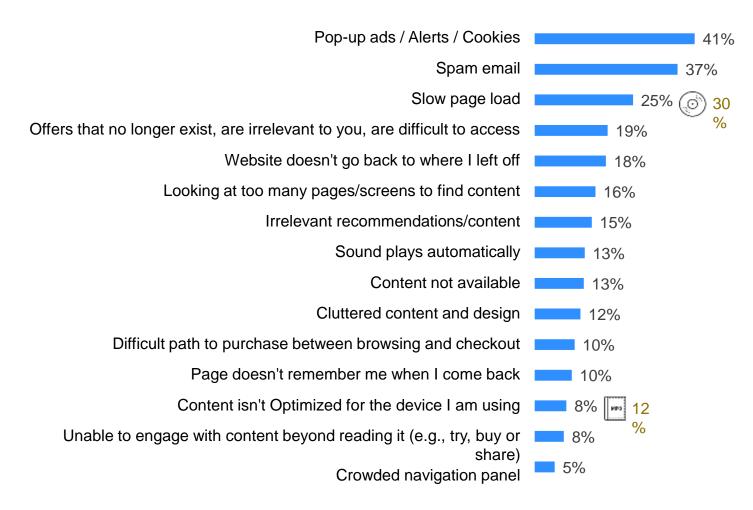
c5 - What kinds of recommendations are most impactful for you? Base: All respondents (1000)

, Millennials



Challenges Engaging With Brand Content

The most frustrating aspects of online content are...



US/UK Results (February 2020)

c7 - When engaging with a brand's content, what experiences frustrate you the most? Base: All respondents (1000)

Methodology and Appendix

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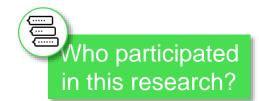
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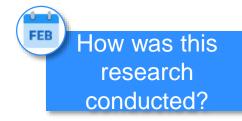
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Methodology: Marketer Survey



- 404 professionals completed this survey online (302 US and 102 UK)
- To qualify:
 - Aged 18 or older
 - Work FT/contract
 - Work involves advertising, marketing, UX/UI, brand, demand generation, communications, or product marketing

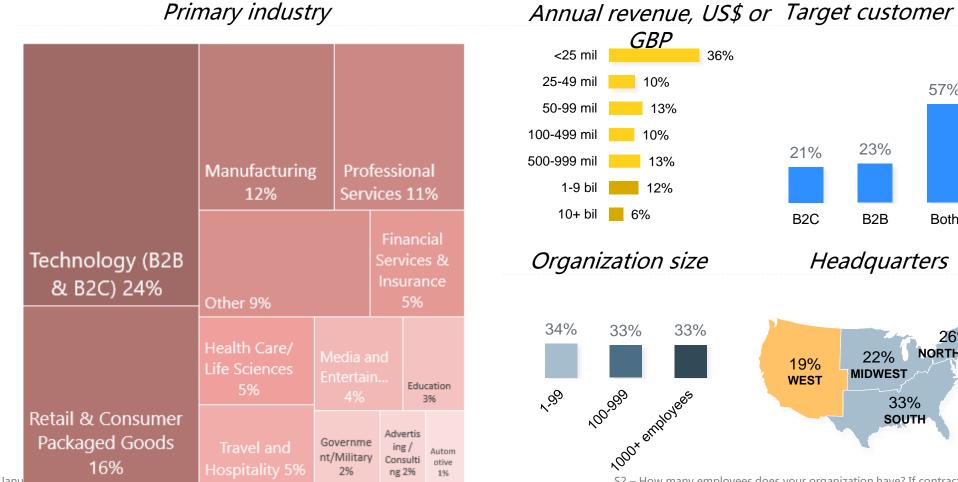


- Participants were recruited from an actively managed online panel (<u>Lucid</u>). As such, this should be considered a non-probability sample.
- Participants were recruited using a "nationally representative outgo" in order to closely align to the US/UK population demographics.
- Participants are incented using rewards points for participation
- Research was conducted between February 19th-21st, 2020.



- No weighting of data was required.
- Margin of error is +/- 4.9 percentage points at the 95% confidence level
- Participants were required to complete the survey online, and own a mobile device (mirroring the adult online population in the US and UK).

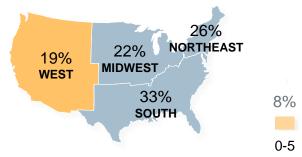
Organizational Profile

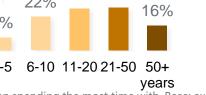






Years in existence





S2 – How many employees does your organization have? If contractor, organization spending the most time with. Base: excl.

57%

Both

D1 – What is the annual US\$ revenue of your company, including all divisions and subsidiaries? Base: excl. prefer not to say D4 – Does your company provide products or services for ...? Base: All respondents (404)

D8 – Where is your company headquartered? Base: US (302), UK (104)

D5 – What is your company's reach, in terms of customers served? Base: All respondents (404)

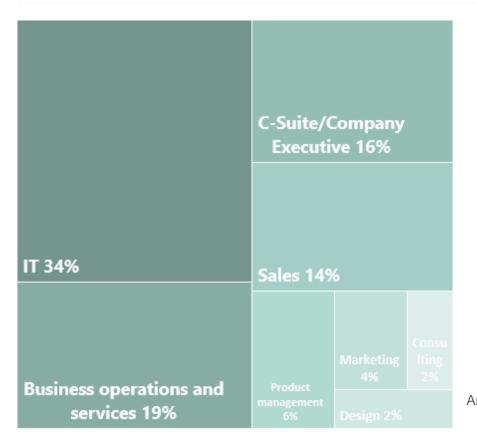
& don't know (383)

D6 – How many years has your company been in existence? Base: excl. prefer not to say (403)

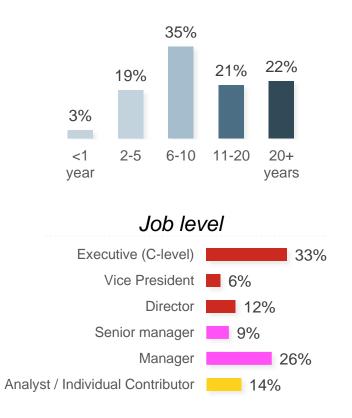
D3 - Which of these best describes your organization's primary industry? Base: All respondents (404)

Respondent Profile

Area of work



Years in professional career



Involvement in marketing activities



US (January 2020)

S3 – Which of the following best describes the functional area that you work in? Base: All respondents (404)

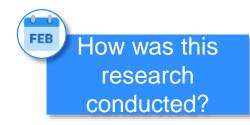
S4 - What is your involvement, if any, in the following activities... Base: All respondents (404)

Base: Excl. prefer not to say (403)

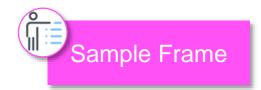
Methodology: Consumer Survey



- 1,000 Adults completed this survey online (800 US and 200 UK)
- To qualify:
 - Aged 18 or older
 - Own a mobile device

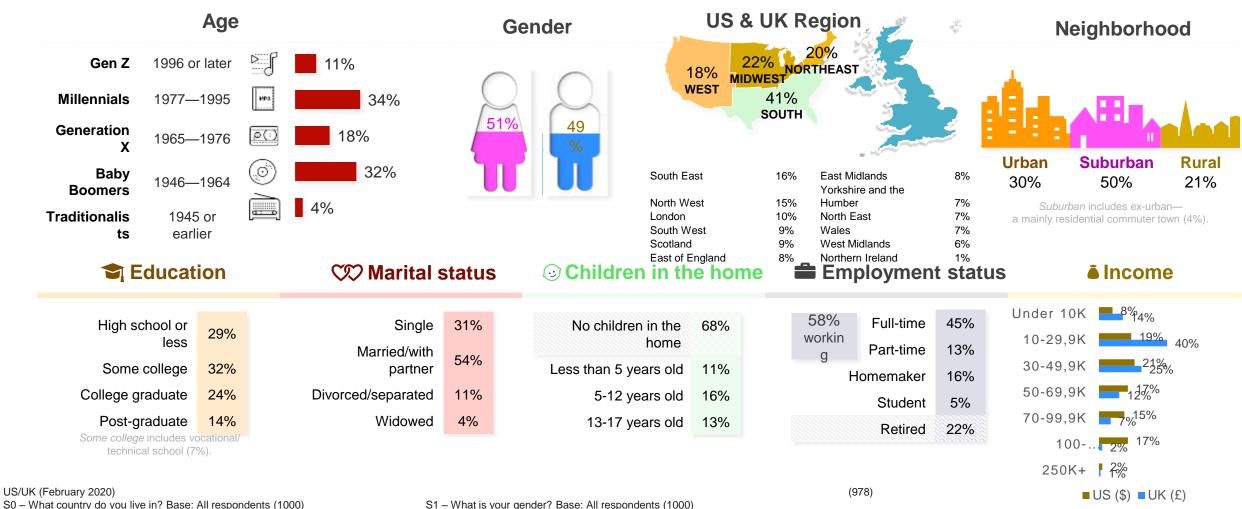


- Participants were recruited from an actively managed online panel (Lucid). As such, this should be considered a non-probability sample.
- Participants were recruited using a "nationally representative outgo" in order to closely align to the US/UK population demographics.
- Participants are incented using rewards points for participation
- Research was conducted between February 19th-21st, 2020.



- No weighting of data was required.
- Margin of error is +/- 3.1 percentage points at the 95% confidence level
- Participants were required to complete the survey online, and own a mobile device (mirroring the adult online population in the US and UK).

Profile of Participants



Adobe

S2 - In what year were you born? Base: All respondents (1000)

D4 – Are you...? [marital status] Base: Excl. prefer not to say (989)

D3 - What is the highest level of education you have completed? Base: Excl. prefer not

Q7 - Where in the US do you live? [state] Base: Excl. prefer not to say (US: 792 / UK:

D2 - Do you have children in the home? If so, what ages? Base: Excl. prefer not to say

D5 - Which of these best describes you? [employment] Base: Excl. prefer not to say

D1 – How would you describe your neighborhood? Base: All respondents (1000)

D6 – What was your total household income before taxes during the past 12 months? Base: Excl. prefer not to say (US: 784 / UK: 187)

Methodology

 This research was sponsored by Adobe and conducted by Advanis. For information about data collection, please contact Lori Reiser (lori_reiser@advanis.net)

 Advanis is a member of the Canadian Research Insights Council (CRIC). This research fully complies with all CRIC Standards including the CRIC Public Opinion Research Standards and Disclosure Requirements.

